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44

Pennsylvania

STATE NORMAL SCHOOL, PA.
CLARION, PA.



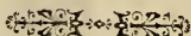
FOURTH ANNUAL CATALOGUE

OF THE

PENNSYLVANIA

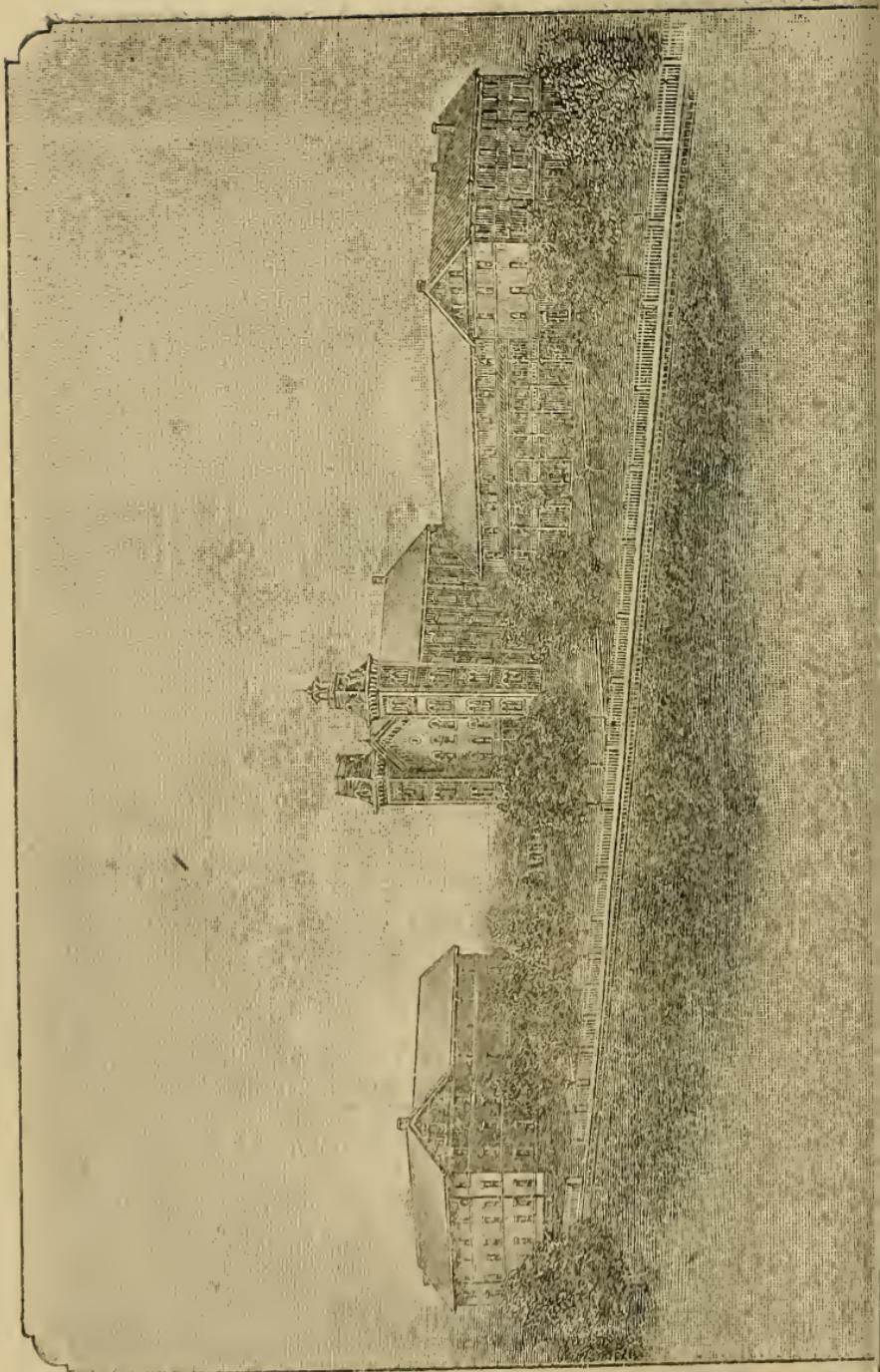
STATE NORMAL SCHOOL.

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CLARION, PA.



1890.

CLARION:
REPUBLICAN-GAZETTE STEAM PRINT.
1890.



— ◆ THE FACULTY. ◆ —

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Natural Sciences.

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Commercial Branches,
and Sup't of Buildings and Grounds.

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Higher Mathematics.

L. L. HIMES, M. E.,
Sup't. Model School.

MISS BINE HOLLY, A. M.,
Higher English.

MISS ANNA FROELICH, M. E.,
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A. L. MANCHESTER,
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A. CHATLEY, M. S.,
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MISS MARY L. WARNER,
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MISS GERTRUDE LAWSON,
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MISS CLARA CAMPBELL,
Librarian.

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PORTER HASKELL,		
W. I. REED,		
DAVID LAWSON,	 Term of office expires in 1892.
C. A. RANKIN,		
A. G. CORBETT,		
J. E. FISHER,		
JAMES CAMPBELL,	 Term of office expires in 1893.
JOHN B. PATRICK,		
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J. M. FITZGERALD, M. D.		

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W. W. GREENLAND,	} Term of office expires in 1891.
JAS. A. MURPHY,		
JNO. F. BROWN,	 Term of office expires in 1892.
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J. L. SHALLENBERGER,	 Term of office expires in 1893.
G. F. KRIIBBS.		

OFFICERS OF THE BOARD.

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SANITARY COMMITTEE.

J. M. Fitzgerald, David Lawson, W. W. Greenland.

ENGINEER — J. A. FAGLEY.

The regular meetings of the Board are held on the second Saturday evening of each month.

*** EXAMINING COMMITTEE. ***

Examination for Graduation, June 17, 18, 19, 1890.

HON. D. J. WALLER, State Superintendent Public Instruction.

PROF. D. C. THOMAS, Principal State Normal School, Fifth District.

PROF. WM. P. ECKELS, Superintendent McKean County, Pa.

PROF. H. M. PUTNAM, Superintendent Warren County, Pa.

A. J. DAVIS, Principal State Normal School, Thirteenth District.

*** CALENDAR. ***

1890.

COMMENCEMENT EXERCISES.

June 29, Sunday, 10½ o'clock A. M.....	Baccalaureate Sermon,
" 30, Monday Evening, Second Annual Concert of Music Department.	
July 1, Tuesday Evening.....	Alumni Reunion,
" 2, Wednesday Evening.....	Junior Class Entertainment,
" 3, Thursday, 10 o'clock A. M.....	Class Day Exercises,
" 3, Thursday, 2 o'clock P. M.....	Commencement.

SUMMER VACATION—4 WEEKS.

August 5.....	Summer School opens.
August 29.....	Summer School closes.
September 2, Tuesday.....	Fall Term opens.
December 19, Friday.....	Fall Term closes.

WINTER VACATION—1 WEEK.

December 30, Tuesday.....	Winter Term opens.
March 20, Friday, 1891.....	Winter Term closes.

SPRING VACATION—1 WEEK.

March 30, Tuesday.....	Spring Term opens.
July 2, Thursday.....	Spring Term closes.

→ THE ALUMNI. ←

CLASS OF 1888.—Normal Course

Alumni will confer a favor by informing us of any changes that should be made.

Beck, H. E.,	Loveville, Pa.,	Prin. Public School.
Beer, W. A.,	Slippery Rock, Pa.,	Prof. State Normal School.
Bell, J. M.,	Washington, Pa.,	Oil Producer.
Hepler, S. C.,	New Bethlehem, Pa.,	Prin. Public Schools.
Himes, L. L.,	Clarion, Pa.,	Supt. Model School.
Pattison, Harry,	Reynoldsville, Pa.,	Prin. Public Schools.
Rugh, C. E.,	St. Petersburg, Pa.,	Prin. Public Schools.
Rugh, W. W.,	Loysville, Pa..	Prof. Soldiers' Orphan School.
Whitmer, G. F.,	Clarion, Pa.,	Law Student.
Wilson, J. B.,	East Garfield, Utah,	Ranchman.
Finley, Effie E..	Foxburg, Pa.,	Prin. Public Schools.
Goheen, Mina V.	Parker, Pa.,	Teacher.

Academic Course.

Beam, J. A.,	Heidelberg University,	Tiffin, Ohio.
Hepler, D. E.,	Washington and Jefferson College,	Washington, Pa.



CLASS OF 1889.—Normal Course.

Baker, L. T.,	East Brady, Pa.,	Prin. Public Schools.
Henry, U. S. G.,	Lamartine, Pa.,	Prin. Public Schools.
Allen, Alice,	Emlenton, Pa.,	Asst. Prin. Public Schools.
Blair, Ella,	Lamartine, Pa.,	Teacher.
Hill, Caroline E.,	Knox, Pa.,	Teacher.
McFeaters Emma C.,	Leechburg, Pa.,	Teacher.
Rankin, Mary,	Englewood, Ill.,	Cook County Normal.

Academic Course.

Travis, J. M.,	Washington and Jefferson College,	Washington, Pa.,
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CLARION STATE NORMAL SCHOOL.

*** SENIOR CLASS. -- 1890. ***

*** ***

Ladies.

Anderson, Ethel,	Cambridgeboro,	Penn'a
Carrier, Frances E.,	Brookville,	"
DeLoe, Zea E.,	Elk City,	"
Fisher, Kate M.,	Clarion,	"
Francis, Emma,	Gifford,	"
Francis, Esther,	Leechburg,	"
Hetrick, Carrie,	Putneyville,	"
Hoffman, Cora,	Warsaw,	"
Kifer, Sadie E.,	St. Petersburg,	"
Maffett, Mary.	Clarion,	"
Mahan, Kate E.,	Lander,	"
Markell, Emma,	Monongahela City,	"
McCullough, Ella,	Foster Brook,	"
Over, Edith,	Callensburg,	"
Putnam, Jennie,	Lander,	"
Rhea, Nellie,	Clarion,	"
Robinson, Frances,	Sharpsburg,	"
Rugh, Minnie,	Lancartine,	"
Say, Wealthy,	West Freedom,	"
Shearer, Martha,	Worthington,	"
Sigworth, C. Belle,	Fryburg,	"
Slusser, Anne,	Freeport,	"
Snyder, Cora E.	Limestone,	"
Thompson, Effie,	Home,	"
Van Gorder, Mary,	Beaver, Falls,	"
Williams, Joan L.	Reynoldsville,	"

Gentlemen.

Armstrong, R. L.	Knox,	"
Arnold, Chas. L.	Dillsburg,	"
Brand, Byron, L.	Corsica,	"
Brown, A. C.	Leatherwood,	"
Gorman, Jno. K.	New Washington,	"
Hankey, C. E.	McWilliams,	"
Lenkerd, J. O.	Jefferson Line,	"
McKie, James,	Middle Lancaster,	"
Spangler, Geo. M.	Fayetteville,	"

*** JUNIOR CLASS--1890. ***

Ladies.

Baker, Nina	Foxburg	Penn'a
Cooper, Avis	Lander	"
Dickey, Jennie M.	East Brady	"
Diehl, Elsie May	Georgetown	"
Dodson, Permelia	Gregory	"
Elschlager, Laura	Clarion	"
Firth, Anna A.	Clarion	"
Fuller, Mildred	Reynoldsville	"
Hall, Ida M.	Brookville	"
Houghtaling, Alice G.	Wilcox	"
Klingensmith, Maggie	Freeport	"
Lawson, Leanore	Clarion	"
McElhoes, Gertrude	Home	"
McKee, Jean M.	Worthington	"
McKeever, Maud	Coal Hill	"
Miller, Ada	Smethport	"
Monks, Myrta	Corsica	"
Ploss, Mary	Lander	"
Powell, Nettie	Venus	"
Riggs, Edna	Derrick City	"
Roaeh, Theresa	Big Shanty	"
Taylor, Jennie D.	Parker's Landing	"
Thompson, Anna	Derrick City	"
Wilkinson, Bertha	Marienville	"

Gentlemen.

Craig, S. R.	Sligo	"
Esch, J. I.	Mong	"
Evans, Jno. A.	Altoona	"
Filler, P. S.	Rainsburg	"
Jamison, G. T.	Burnside	"
Kelso, J. S.	Summerville	"
Lawson, J. H.	Dayton	"
McClure, W. A.	Leatherwood	"
McCullough, H. B.	Grove Summit	"
Reed, W. A.	Miola	"
Richards, J. D.	Clarion	"
Sayers, C. E.	Clarion	"
Trezise, W. M.	Da Bois	"
Vera, Adams B.	Custer City	"
Whitehill, Geo. B	Crates	"
Williams E. G.	Kellersburg	"

*** STUDENTS' NAMES. ***

LADIES.

NAME.	ADDRESS.	COUNTY.	STATE
Aldinger, Libbie,	Clarion,	Clarion,	Penn'a
Aldinger, Minnie,	Clarion,	Clarion,	"
Allen, Kate,	Alumn Rock,	Clarion,	"
Anderson, Ethel,	Cambridge,	Crawford,	"
Armstrong, Flora L.,	Knox,	Clarion,	"
Arnstrong, Mabel,	Clarion,	Clarion,	"
Arnold, Bertha,	Clarion,	Clarion,	"
Arnold, Nellie,	Clarion,	Clarion,	"
Bailey, Ella,	Sterling Run,	Cameron,	"
Baker, Nina,	Foxburg,	Clarion,	"
Barlett Florence M.,	Scotch Hill,	Clarion,	"
Barnett, Hallie G.,	Clarion,	Clarion,	"
Beer, Virginia,	Limestone,	Clarion,	"
Bell, Maggie,	Punxsutawney,	Jefferson,	"
Bell, Mary,	Punxsutawney,	Jefferson,	"
Berrean, Mame,	Sligo,	Clarion,	"
Benninger, Sadie,	East Sandy,	Venango,	"
Bethune, Essie,	Knox,	Clarion,	"
Bittenbender, Madge,	Clarion,	Clarion,	"
Black, Margie,	Clarion,	Clarion,	"
Brisbin, Lillian,	Clarion,	Clarion,	"
Brockbank, Mary A.,	Luthersburg,	Clearfield,	"
Brown, Alice B.,	Clarion,	Clarion,	"
Brown, Mrs. John F.,	Clarion,	Clarion,	"
Brown, Nan Va,	Piolett,	Clarion,	"
Brown, Rachel,	Sigel,	Jefferson,	"
Campbell, Nettie,	Clarion,	Clarion,	"
Cale, Blanche,	Corsica,	Jefferson,	"
Carlyle, Edith,	Luthersburg,	Clearfield,	"
Carrier, Frances E.,	Brookville,	Jefferson,	"
Clark, Edith,	Clarion,	Clarion,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Clover, Emma,	Fisher,	Clarion,	Penn'a
Clover, Laura,	Clarion,	Clarion,	"
Cooper, Avis,	Lander,	Warren,	"
Cooper, Laura M.,	Allen's Mills,	Jefferson,	"
Corbett, Ella,	Clarion,	Clarion,	"
Corbett, Lucy,	Clarion,	Clarion,	"
Coulter, Jetty,	Sligo,	Clarion,	"
Craig, Lizzie,	Sligo,	Clarion,	"
Craig, Rose,	New Bethlehem,	Clarion,	"
Crawford, Alice,	Pigeon,	Forest,	"
Davis, Genevieve P.,	Hallton,	Elk,	"
Davis, Mary E.,	Clarion,	Clarion,	"
Davison, Cora,	Nickleville,	Venango,	"
Deemer, Mabel,	Brookville,	Jefferson,	"
Delo, Zoa E.,	Elk City,	Clarion,	"
Dempsey, Tacy,	Emerickville,	Jefferson,	"
Dickey, Jennie,	East Brady,	Clarion,	"
Diehl, Elsie,	Georgetown,	Beaver,	"
Dodson, Permelia	Gregory,	Luzerne,	"
Doverspike, Maza,	Fairmount City,	Clarion,	"
Doyle, Flora,	Clarion,	Clarion,	"
Duff, Elsie,	New Bethlehem,	Clarion,	"
Dunkle, Mary,	Pigeon,	Forest,	"
Elgin, Laura,	Limestone,	Clarion,	"
Elschlager, Laura,	Clarion,	Clarion,	"
Firth, Anna A.,	Clarion,	Clarion,	"
Firth, Roberta,	Clarion,	Clarion,	"
Fisher, Kate M.,	Clarion,	Clarion,	"
Foster, Harriett, A.	Putneyville,	Armstrong,	"
Frampton, Myrtle,	Frampton,	Clarion,	"
Francis, Emma,	Gifford,	McKean,	"
Francis, Esther,	Leechburg,	Armstrong,	"
Fritz, Katie,	Leeper,	Clarion,	"
Frost, Lizzie,	Pigeon,	Forest,	"
Frost, Mary,	Pigeon,	Forest,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Fuller, Jennie,	Reynoldsville,	Jefferson,	"
Fuller, Mildred,	Reynoldsville,	Jefferson,	"
Geyer, Grace E.,	Knox,	Clarion,	"
Gilford, Emma,	Lickingville,	Clarion,	"
Gordon, Ella,	Reynoldsville,	Jefferson,	"
Green, Maggie,	Strattonville,	Clarion,	"
Greenland, Bessie,	Clarion,	Clarion,	"
Griffith, M. Cora,	Clarion,	Clarion,	"
Hall, Ida,	Brookville,	Jefferson,	"
Hamm, Anna,	Brinkerton,	Clarion,	"
Haugh, Kittie,	Brookville,	Jefferson,	"
Heffron Sadie,	North Pine Grove,	Clarion,	"
Henderson, Nannie,	Brookville,	Jefferson,	"
Hesson, Madge,	Clarion,	Clarion,	"
Hetrick, Carrie,	Putneyville,	Armstrong,	"
Hetrick, Clodie,	Putneyville,	Armstrong,	"
Hilliard, Nora,	Clarington,	Forest,	"
Hoffman, Cora,	Warsaw,	Jefferson,	"
Holt, Genevieve,	West Monterey,	Clarion,	"
Honghtaling, Alice,	Wilcox,	Elk,	"
Howard, Katie,	Clarion,	Clarion,	"
Howe, Jennie,	Knox,	Clarion,	"
Humphrey, Mattie,	Richardsville,	Jefferson,	"
Ittle, Annie,	Warren,	Warren,	"
Itel, Sadie,	Cooksburg,	Forest,	"
Ivory, Clara,	Clarion,	Clarion,	"
Jack, Maud,	North Hope,	Butler,	"
Johnson, Madge,	Strattonville,	Clarion,	"
Jones, Anna,	Strattonville,	Clarion,	"
Kahle, Mazie B.,	Haynie,	Clarion,	"
Kaufman, Carrie,	Clarion,	Clarion,	"
Keener, Effie B.,	Kittanning,	Armstrong,	"
Kempf, Katie,	Sheffield,	Warren,	"
Kempf, Lizzie,	Scotch Hill,	Clarion,	"
Kenniston, Nellie	Clarion,	Clarion,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Kifer, Sadie,	St. Petersburg,	Clarion,	Penn'a.
King, Mary,	Kingsville,	Clarion,	"
Klahr, Mrs. Chas.,	Clarion,	Clarion,	"
Klingersmith, Maggie,	Freeport,	Armstrong,	"
Knight, Hattie	Lamartine,	Clarion,	"
Kribbs, Etta,	Lamartine,	Clarion,	"
Kyler, Elvie,	Kerseys,	Elk,	"
Laflame, Rosa.	Church,	Clarion,	"
Lamb, Enna,	Rockland,	Venango,	"
Laudenslager, Laura,	Fertig,	Venango,	"
Lawson, Leanore,	Clarion,	Clarion,	"
Lerch, Sadie,	Cullsville,	Clarion,	"
Lewis, Evelyn,	Clarion,	Clarion,	"
Lewis, Mrs. F. M.,	Clarion,	Clarion,	"
Loomis, Mrs. H.,	Osceola,	Clearfield,	"
Maclay, Harriet,	Sligo,	Clarion,	"
Maclay, Sally,	Sligo,	Clarion,	"
Maffett, Maty,	Clarion,	Clarion,	"
Mahan, Kate E.,	Lauder,	Warren,	"
Mahle, Estella,	Miola,	Clarion,	"
Markell, Emma,	Monongahela City,	Washington,	"
Maze, Mattie J.,	Clarington,	Forest,	"
McBride, Anna,	Fisher,	Clarion,	"
McCabe, Mary E.,	Smethport,	McKean,	"
McClune, Mary,	Limestone,	Clarion,	"
McCullough, Ella,	Foster Brook,	McKean,	"
McCurdy, Cora,	Cullsville,	Clarion,	"
McCurdy, Maggie,	Coal Glen,	Jefferson,	"
McElhose, Gertrude,	Home,	Indiana,	"
McIntire, Naomi,	Haynie,	Clarion,	"
McKee, Jean M.,	Worthington,	Armstrong,	"
McKeever, Frances,	Coal Hill,	Venango,	"
McKeever, Maud,	Coal Hill,	Venango,	"
McKinney, Minta,	Arroyo,	Elk,	"
McLaughlin, Mary,	Venus,	Venango,	"

NAME.	ADDRESS.	COUNTY.	STATE.
McMahon, Lizzie,	Strattonville,	Clarion,	Penn'a.
McPherson, Anna,	Coal Hill,	Venango,	"
Mercilliott, Mary B.,	Marionville,	Forest,	"
Metzger, Ida,	Bruin,	Butler,	"
Miles, Eva,	Fisher,	Clarion,	"
Miller, Ada,	Smethport,	McKean,	"
Miller, Rosa,	Clarion,	Clarion,	"
Millison, Sadie,	Fern City,	Clarion,	"
Mimm, Carrie,	Oil City,	Venango,	"
Monks, Lizzie,	Corsica,	Jefferson,	"
Monks, Myrta,	* Corsica,	Jefferson,	"
Moore, Maude,	Corsica,	Jefferson,	"
Moore, Minnie,	Foxburg,	Clarion,	"
Morgan, Mary	Corsica,	Jefferson,	"
Morrow, Jennie O.,	Parker,	Armstrong,	"
O'Leary, Kate,	Clarion,	Clarion,	"
O'Neil, Genevieve,	Strattonville,	Clarion,	"
Orr, Alice,	Crates,	Clarion,	"
Over, Edith,	Callensburg,	Clarion,	"
Page, Anna,	Clarion,	Clarion,	"
Patrick, Alice,	Cullsville,	Clarion,	"
Ploss, Mary,	Lander,	Warren,	"
Pollock, Mary,	West Freedom,	Clarion,	"
Powell, Lizzie,	Venus,	Venango,	"
Powell, Nettie,	Venus,	Venango,	"
Putnam, Inez,	Russell,	Warren,	"
Putnam, Jennie,	Lander,	Warren,	"
Rankin, Margaret,	Clarion,	Clarion,	"
Reed, Belle,	Clarion,	Clarion,	"
Reed, Gertrude,	Miola,	Clarion,	"
Reid, Genevieve,	Clarion,	Clarion,	"
Rhea, Nellie,	Clarion,	Clarion,	"
Riggs, Edna,	Derrick City,	McKean,	"
Roach, Theresa,	Big Shanty,	McKean,	"
Robinson, Frances,	Sharpsburg,	Allegheny,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Rohrer, Mary,	Marionville,	Forest,	"
Ross, Alice,	Clarion,	Clarion,	"
Ross, Mrs. J. F.	Clarion,	Clarion,	"
Ross, Jennie,	Clarion,	Clarion,	"
Rugh, Minnie,	Lamartine,	Clarion,	"
Say, Wealthy,	West Freedom,	Clarion,	"
Sayers, Carrie,	Limestone,	Clarion,	"
Schell, Ida,	West Freedom,	Clarion,	"
Shearer, Martha,	Worthington,	Armstrong,	"
Shoemaker, Alice M.,	Leatherwood,	Clarion,	"
Sigworth, Alice,	Scotch Hill,	Clarion,	"
Sigworth, Clara B.,	Frybnrg,	Clarion,	"
Simpson, Ella,	Cowansville,	Armstrong,	"
Simpson, Laura,	Scotch Hill,	Clarion,	"
Simpson, Clara,	Scotch Hill,	Clarion,	"
Slagle, Jessie,	Worthville,	Jefferson,	"
Sloan, Carrie,	Limestone,	Clarion,	"
Slusser, Anna,	Freeport,	Armstrong,	"
Smail, Ida,	Limestone,	Clarion,	"
Smith, Maggie,	Rockdale,	Jefferson,	"
Smith, Maggie A.,	Greenville,	Pitt,	N. C.
Smith, Minnie,	Patton's Station,	Jefferson,	Penn'a.
Snyder, Cora E.,	Limestone,	Clarion,	"
Snyder, Tillie,	Clarion,	Clarion,	"
Stauffer, Mary,	Piolett,	Clarion,	"
Steiner, Minnie,	Tylersburg,	Clarion,	"
Stevenson, Nellie,	Rockdale Mills,	Jefferson,	"
Taylor, Jennie,	Foxburg,	Clarion,	"
Thomas, Lula,	Shippenville,	Clarion,	"
Thompson, Anna,	Derrick City,	McKean,	"
Thompson, Effie,	Home,	Indiana,	"
Thompson, Laura,	Smith's Ferry,	Beaver,	"
Thompson, Libbie,	Frampton,	Clarion,	"
Tosh, Maggie,	Leatherwood,	Clarion,	"
Towler, Maude,	Marionville,	Forest,	"

NAME.	ADDRESS.	COUNTY.	STATE.
True, Mame,	Foxburg,	Clarion,	"
Van Gorder, Mary,	Pleasant Hill,	Lawrence,	"
Vowinkel, Katharine,	Clarion,	Clarion,	"
Wakelee, Bertha,	Clarion,	Clarion,	"
Wakelee, Nita,	Clarion,	Clarion,	"
Weaver, Belle,	Church,	Clarion,	"
Weaver, Minnie,	Church,	Clarion,	"
White, Jennie,	Howe,	Jefferson,	"
Wiatt, Fanny,	Clarion,	Clarion,	"
Wilhelm, Carrie,	Clarion,	Clarion,	"
Williams, Joan,	Reynoldsville,	Jefferson,	"
Wilkinson, Bertha,	Marienville,	Forest,	"
Wilson, Minnie,	Reidsburg,	Clarion,	"



STUDENTS' NAMES CONTINUED.

GENTLEMEN.

NAME.	ADDRESS.	COUNTY,	STATE.
Agey, George,	Tylersburg,	Clarion,	Penn'a.
Agey, Fred,	Clarion,	Clarion,	"
Aldinger, Wm. J.,	Clarion,	Clarion,	"
Alexander, Arnold,	Clarion,	Clarion,	"
Allen, Dillis,	Allen's Mills,	Jefferson,	"
Armstrong, Robt. L.,	Knox,	Clarion,	"
Arnold C. L.,	Dillsburg,	York,	"
Arnold, Frank,	Clarion,	Clarion,	"
Arnold, Harry,	Clarion,	Clarion,	"
Ballentine, Floyd,	Clarion,	Clarion,	"
Balsiger, J. A.,	Widnoon,	Armstrong,	"
Barr, S. C.,	Seotch Hill,	Clarion,	"
Beam, W. F.,	Big Run,	Jefferson,	"
Beck, Frank W.,	Knox	Clarion,	"
Bell, William,	Ponxsntawney,	Jefferson,	"
Bish, V. R.,	Kellersburg,	Armstrong,	"
Bowman, E. W.,	Clarion,	Clarion,	"
Bowser, E. W.,	Oakland,	Armstrong,	"
Brand, Byron, L.,	Corsica,	Jefferson,	"
Brandon, William,	Leeper,	Clarion,	"
Breniman, H. H.,	Arthurs,	Clarion,	"
Brenner, C. E.,	Middle Lancaster,	Butler,	"
Brown, A. C.,	Leatherwood,	Clarion,	"
Brown, P. A.,	Curllsville,	Clarion,	"
Brown, Wm. M.,	Brookville,	Jefferson,	"
Burgwin, C. W.,	Turkey City,	Clarion,	"
Burns, G. H.,	Clarion,	Clarion,	"
Burns, C. G.,	Sligo,	Clarion,	"
Butler, Andrew,	Clarion,	Clarion,	"
Buzard, P. P.,	Leeper,	Clarion,	"
Carpenter, C. H.,	Munger,	— — —	Ohio
Clemenger, Frank,	South Oil City,	Venango,	Penn'a.

NAME.	ADDRESS.	COUNTY.	STATE.
Clemenger, Harry,	South Oil City,	Venango,	Penn'a.
Coleman, W. M.,	North Freedom,	Armstrong,	"
Collner Earl,	Clarion,	Clarion,	"
Cooker, H. A.,	Penfield,	Clearfield,	"
Corbett, Stanley,	Clarion,	Clarion,	"
Corbett, E. E.,	Corsica,	Jefferson,	"
Cowan, D. C.,	Corsica,	Jefferson,	"
Craig, S. R.,	Sligo,	Clarion,	"
Crawford, W. A.,	DeLancey,	Jefferson,	"
Crawford, David E.,	Pigeon,	Forest,	"
Cunningham, H. B.,	Putneyville,	Armstrong,	"
Curll, W. D.,	Curllsville,	Clarion,	"
Curry, Blair,	Waukesha,	Clearfield,	"
Curtis, John,	Painsville,	—, Ohio	
Cyphert, Reid,	Kingsville,	Clarion,	Penn'a
Davenport, S. M.,	Rockville,	Jefferson,	"
Davis, Ernest C.,	Reynoldsville,	Jefferson,	"
Dickey, W. S.,	Brattonville,	Armstrong,	"
Diehl, Jake,	Georgetown,	Beaver,	"
Doverspike, H. A.,	Pierce,	Armstrong,	"
Dunbar, Bert,	Clarion,	Clarion,	"
Dunkle, C. G.,	West Freedom,	Clarion,	"
Edwards, J. H.,	New Grenada,	Fulton,	"
Esch, J. I.,	Mong,	Clarion,	"
Evans, John A.,	Altoona,	Blair,	"
Evans, G. G.,	Reynoldsville,	Jefferson,	"
Fehler, C. M.,	East Liberty,	Allegheny,	"
Filler, P. S.,	Rainsburgh,	Bedford,	"
Fitzgerald, Guy H.,	Clarion,	Clarion,	"
Fitzgerald, E. W.,	Millstone,	Elk,	"
Fitzgerald, H. W.,	Millstone,	Elk,	"
Floyd, Frank,	Knox,	Clarion,	"
Foster, C. S.,	East Brady,	Clarion,	"
Garrett, John E.,	West Monterey,	Clarion,	"
Geary, A. A.,	New Derry,	Westmoreland,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Geary, W. J.,	New Derry,	Westmoreland,	"
Gorman, John K.,	New Washington,	Clearfield,	"
Graham, Augustine,	Clarion,	Clarion,	"
Gray, Emmet,	DuBois,	Clearfield,	"
Greenland, W. W., Jr.,	Clarion,	Clarion,	"
Hankey, C. E.,	McWilliams,	Armstrong,	"
Haskell, P. W.,	Tylersburg,	Clarion,	"
Heilman, Joseph,	Redbank,	Clarion,	"
Henry, W. C.,	Hamilton,	Jefferson,	"
Hetrick, William,	Fairmount City,	Clarion,	"
Hilliard, G. W.,	Fairmount City,	Clarion,	"
Himes, Samuel,	Clarion,	Clarion,	"
Hornet, M. S.,	Heathville,	Jefferson,	"
Hornet, P. P.,	Heathville,	Jefferson,	"
Howard, Wm.,	Clarion,	Clarion,	"
Howe, A. L.,	Scotch Hill,	Clarion,	"
Hunter, J. W.,	Grove Summit,	Jefferson,	"
Irwin, Murray,	New Derry,	Westmoreland,	"
Ivory, Eddie,	Clarion,	Clarion,	"
Jack, Homer,	Leatherwood,	Clarion,	"
Jamison, G. T.,	Burnside,	Clearfield,	"
Johnston, C. I.,	Miola,	Clarion,	"
Johnston, R. L.,	Strattonville,	Clarion,	"
Jones, Evan,	Shenandoah,	Schuylkill,	"
Katz, Jas. W.,	Millstone,	Elk,	"
Kelso, J. S.,	Summerville,	Jefferson,	"
Kirker, A. H.,	Middle Lancaster,	Butler,	"
Knabb, Charles,	Oil City,	Venango,	"
Kolb, A. A.,	New Derry,	Westmoreland,	"
Lawson, Arthur,	Clarion,	Clarion,	"
Lawson, J. H.,	Dayton,	Armstrong,	"
Leeper, Harry,	Clarion,	Clarion,	"
Lenkerd, G. W.,	DuBois,	Clearfield,	"
Lenkerd, J. O.,	Jefferson Line,	Clearfield,	"
Lerch, A. J.,	Carllsville,	Clarion,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Levere, John,	Parker's Landing,	Armstrong,	"
Leviere, Clifford,	Porterfield,	Venango,	"
Lucus, C. V.,	Day,	Clarion,	"
Makle W. E. G	Miola,	Clarion,	"
Martin, Eddie.,	Clarion,	Clarion,	"
Maze, J. B.,	Clarington,	Forest,	"
McCloskey, G. Frank,	Crown,	Clarion,	"
McCloskey, J. P.,	Crown,	Clarion,	"
McClure, W. A.,	Leatherwood,	Clarion,	"
McCormick, Arthur,	Limestone,	Clarion,	"
McCullough, H. B.,	Beechtree,	Jefferson,	"
McGinnis, Clarence,	Lamartine,	Clarion,	"
McIntire, John,	Clarion,	Clarion,	"
McKie, James,	Middle Lancaster,	Butler,	"
McKinney, O. R.,	Aroyo,	Armstrong,	"
McNaughton, C. M.,	Fisher,	Clarion,	"
McNutt, M. B.,	Leatherwood,	Clarion,	"
Meanes, J. A.,	Du Bois,	Clearfield,	"
Melvin, Thomas,	Clarion,	Clarion,	"
Miles, C. S.,	Truittsburg,	Clarion,	"
Miles, E. A.,	Truittsburg,	Clarion,	"
Miller, J. B.,	Sligo,	Clarion,	"
Mills, Wallace,	Newmanville,	Clarion,	"
Mooney, A. J.,	Curllsville,	Clarion,	"
Moore, V. L.,	Allen's Mills,	Jefferson,	"
Moore, W. H.,	Corsica,	Jefferson,	"
Murphy, W. R.,	St. Petersburg,	Clarion,	"
Neely, P. O.,	Porterfield,	Venango,	"
Patrick, Benton,	Clarion,	Clarion,	"
Patterson, Wm. H.,	Glen Richey,	Clearfield,	"
Peters, Van,	Clarion,	Clarion,	"
Pinks, Fred.,	Clarion,	Clarion,	"
Potter, H. T..	Corsica,	Jefferson,	"
Putney, F. H.,	Putneyville,	Armstrong,	"
Reed, W. A.,	Miola,	Clarion,	"

NAME.	ADDRESS.	COUNTY.	STATE:
Reuscher, Jos. S.,	St. Mary's,	Elk,	Penn'a.
Richards, G. D.,	Manorville,	Armstrong,	"
Riemer, G. C.,	Brookston,	Forest,	"
Robinson, C. G.,	Lander,	Warren,	"
Rockwell, Chas.,	Torpedo,	Warren,	"
Ross, Wm.,	Emlenton,	Venango,	"
Sayers, C. E.,	New Bethlehem,	Clarion,	"
Sayers, H. E.,	Limestone,	Clarion,	"
Schell, Orrin A.,	Center Point,	Butler,	"
Schugars, J. A.,	Reynoldsville,	Jefferson,	"
Schugars, K. C.,	Reynoldsville,	Jefferson,	"
Schwem, J. A.,	Du Bois,	Clearfield,	"
Scott, W. B.,	Coultersville,	Butler,	"
Sell, C. R.,	Kittanning,	Armstrong,	"
Shaffer, G. W.,	Richardsville,	Jefferson,	"
Shaffer S. A.,	Richardsville,	Jefferson,	"
Shaffer, W. T.,	Richardsville,	Jefferson,	"
Shanar, Charley,	Knox,	Clarion,	"
Shannon, Milo C.,	Clarion,	Clarion,	"
Slack, H. W.,	Corsica,	Jefferson,	"
Slagle, James,	Worthville,	Jefferson,	"
Slaugenhaupt, Chas. E.,	Franklin,	Venango,	"
Sloan, P. S.,	Elk City,	Clarion,	"
Smith, A. D.,	Oakland,	Armstrong,	"
Smith, J. C.,	Rockdale,	Jefferson,	"
Smith, Pelton,	Rockdale,	Jefferson,	"
Snider, Peter,	West Monterey,	Clarion,	"
Snyder, F. P.,	Richardsville,	Jefferson,	"
Spackman, James P.,	Du Bois,	Clearfield,	"
Spangler, G. M.,	Fayetteville,	Franklin,	"
Speer, S. M.,	Limestone,	Clarion,	"
Stahlman, F. C.,	Richardsville,	Jefferson,	"
Steiner, James,	Scotch Hill,	Clarion,	"
Steiner, Robert,	Scotch Hill,	Clarion,	"
Stephenson, Will C.,	East Brady,	Clarion,	"

NAME.	ADDRESS.	COUNTY.	STATE.
Stewart, J. B.,	Howe,	Jefferson,	Penn'a.
Stoughton, Wm.,	Marionville,	Forest,	"
Stratton, Harry,	Strattanville,	Clarion,	"
Swab, Harvey,	Haynie,	Clarion,	"
Taylor, Chas. C.,	Corsica,	Jefferson,	"
Terwilliger, A. G.,	Strobleton,	Clarion,	"
Terwilliger, Henry,	Strobleton,	Clarion,	"
Thompson, Andrew J.,	Brockwayville,	Jefferson,	"
Thompson, J. T.,	Deanville,	Armstrong,	"
Todd, Samuel,	Crown,	Clarion,	"
Frezise, W. M.,	Du Bois,	Clearfield,	"
Truitt, F. M.,	Oakland,	Armstrong,	"
Vera, Adams B.,	Custer City,	McKean,	"
Wagner, C. E.,	Clarion,	Clarion,	"
Wagner, Jacob,	Shippenville,	Clarion,	"
Wallace, E. C.,	Seigel,	Jefferson,	"
Weaver, Jessie E.,	Knox,	Clarion,	"
Weaver, W. A.,	Kossuth,	Clarion,	"
Weaver, W. F.,	Meng,	Clarion,	"
Whitehill, G. B.,	Clarion,	Clarion,	"
Wile, S. H.,	Blairs Corners,	Clarion,	"
Will, P. S.,	Glade,	Somerset,	"
Williams, A. J.,	Reynoldsville,	Jefferson,	"
Williams, E. G.,	Kellersburg,	Armstrong,	"
Willison, W. H.,	Tylersburg,	Clarion,	"
Wilson, Theo. S., Jr.,	Clarion,	Clarion,	"
Wilson, Walter,	Clarion,	Clarion,	"
Wilson, W. O.,	Clarion,	Clarion,	"
Yingling, C. C.,	West Freedom,	Clarion,	"
Yingling, Orvis,	Clarion,	Clarion,	"



SUMMARY.

Number of Lady students during the Fall Term, 1889.....	108
Number of Gentlemen students during Fall Term, 1889.....	74
	—
Total.....	182
Number of Lady students during the Winter Term, 1890.....	109
Number of Gentlemen students during the Winter Term, 1890.....	89
	—
Total.....	198
Number of Lady students during the Spring Term, 1890.....	175
Number of Gentlemen students during the Spring Term, 1890.....	158
	—
Total.....	333
Number of Ladies registered during the year.....	218
Number of Gentlemen registered during the year.....	204
	—
Total.....	422
Number of Girls in Model School,.....	238
Number of Boys in Model School,.....	245
	—
Total.....	483
Number of pupils in Normal and Model schools,.....	935
Number of students in Department of Fine Arts.....	26
Number in Departments of Stenography and Type-Writing.....	20

The names of pupils in these departments appear elsewhere in the Catalogue, with the following exceptions:—Alvin Alexander, Leslie Pinks, Nellie Clarke, Ruby Page, Mabel Lewis, Mamie Wilson, Emma Long, James Feely, Miss Davie, Mrs. G. F. Kribbs, Alice Myers, Louie Emery and Louie Wetter.



- COURSES OF STUDY. *-*
Normal Department.

The law provides for two distinct courses of instruction in the State Normal Schools—the ELEMENTARY and the SCIENTIFIC.

ELEMENTARY COURSE.

PREPARATORY YEAR.

Classes will be maintained every term in **Methods of Teaching, Orthography, Reading, Penmanship, Arithmetic, Political Geography, English Grammar and Composition, History of the United States, Physiology, Algebra, Drawing and Vocal Music.**

The above branches printed in heavy faced type must be thoroughly finished and a fair knowledge of the remainder must be shown before students can be admitted into the Junior Class.

JUNIOR YEAR.

FALL TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">School Management.</td><td></td></tr> <tr> <td>English Grammar and Composition (completed.)</td><td></td></tr> <tr> <td>Mental Arithmetic.</td><td></td></tr> <tr> <td>Algebra (completed)</td><td></td></tr> <tr> <td>Latin Lessons and Grammar (begun.)</td><td></td></tr> <tr> <td>Methods of Instruction.</td><td></td></tr> <tr> <td>Arithmetick</td><td></td></tr> </table>	School Management.		English Grammar and Composition (completed.)		Mental Arithmetic.		Algebra (completed)		Latin Lessons and Grammar (begun.)		Methods of Instruction.		Arithmetick	
School Management.															
English Grammar and Composition (completed.)															
Mental Arithmetic.															
Algebra (completed)															
Latin Lessons and Grammar (begun.)															
Methods of Instruction.															
Arithmetick															
WINTER TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">Drawing and Vocal Music.</td><td></td></tr> <tr> <td>Latin Lessons and Grammar.</td><td></td></tr> <tr> <td>Book Keeping.</td><td></td></tr> </table>	Drawing and Vocal Music.		Latin Lessons and Grammar.		Book Keeping.									
Drawing and Vocal Music.															
Latin Lessons and Grammar.															
Book Keeping.															
SPRING TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">Methods of Instruction.</td><td></td></tr> <tr> <td>Civil Government.</td><td></td></tr> <tr> <td>Latin.</td><td></td></tr> <tr> <td>Physical and Mathematical Geography.</td><td></td></tr> </table>	Methods of Instruction.		Civil Government.		Latin.		Physical and Mathematical Geography.							
Methods of Instruction.															
Civil Government.															
Latin.															
Physical and Mathematical Geography.															

An examination by the State Board of Examiners in all the branches of the Preparatory and Junior years, except in Methods and Management, must be passed before entering the Senior Class.

SENIOR YEAR.

FALL TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">Psychology, embracing the Intellect, Sensibilities, and Will.</td><td></td></tr> <tr> <td>Latin, Casar.</td><td></td></tr> <tr> <td>Natural Philosophy.</td><td></td></tr> <tr> <td>Geometry.</td><td></td></tr> <tr> <td>Rhetoric, with Essays.</td><td></td></tr> </table>	Psychology, embracing the Intellect, Sensibilities, and Will.		Latin, Casar.		Natural Philosophy.		Geometry.		Rhetoric, with Essays.	
Psychology, embracing the Intellect, Sensibilities, and Will.											
Latin, Casar.											
Natural Philosophy.											
Geometry.											
Rhetoric, with Essays.											
WINTER TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">Psychology.</td><td></td></tr> <tr> <td>English Literature, with Essays.</td><td></td></tr> <tr> <td>Natural Philosophy.</td><td></td></tr> <tr> <td>Geometry.</td><td></td></tr> <tr> <td>History of Education.</td><td></td></tr> </table>	Psychology.		English Literature, with Essays.		Natural Philosophy.		Geometry.		History of Education.	
Psychology.											
English Literature, with Essays.											
Natural Philosophy.											
Geometry.											
History of Education.											
SPRING TERM.	<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top; padding-right: 10px;">Natural Philosophy.</td><td></td></tr> <tr> <td>Botany.</td><td></td></tr> <tr> <td>Arithmetic, completed.</td><td></td></tr> <tr> <td>Reviews.</td><td></td></tr> <tr> <td>A Thesis on a Professional subject.</td><td></td></tr> </table>	Natural Philosophy.		Botany.		Arithmetic, completed.		Reviews.		A Thesis on a Professional subject.	
Natural Philosophy.											
Botany.											
Arithmetic, completed.											
Reviews.											
A Thesis on a Professional subject.											

General History will be studied during the year in connection with literary exercises in which the Senior and Junior Classes are required to engage each term. These Classes are divided into sections, so that every member may have the benefit of the drill at each meeting.

Both classes are expected to close each term's work with a series of public finals on subjects related to their regular class work during the term.

The Library, with its miscellaneous books of reference and magazines furnishes excellent facilities for preparation on all work assigned in this department.

The final examinations in the Elementary Course are conducted by the State Board of Examiners at their annual examinations. This Board consists of the State Superintendent of Public Instruction, or his Deputy, who is President of the Board; the Principal of another Normal School; two Superintendents from the Thirteenth District, and the Principal of this Normal School. Each student must receive four votes out of the five in order to pass the examination and to graduate.

Preliminary examinations are held by the Faculty during the year in the branches requisite for passing the final examinations. Students must pass creditably in these, and be recommended by the Faculty, before they become eligible to appear before the State Board.

The final examination occurs in the month of June. It is almost wholly in writing, and lasts about three days.

Each Student is required by law to teach 21 weeks in the Model School for a period of 45 minutes each legal school day, before he can graduate in the Normal Course.

JUNIOR YEAR.

FALL TERM.	$\left\{ \begin{array}{l} \text{University Algebra.} \\ \text{Zoology.} \\ \text{Cicero.} \\ \text{Physiology.} \end{array} \right.$
WINTER TERM.	$\left\{ \begin{array}{l} \text{Solid Geometry.} \\ \text{Virgil.} \\ \text{General History.} \\ \text{Chemistry.} \end{array} \right.$
SPRING TERM.	$\left\{ \begin{array}{l} \text{Trigonometry and Surveying.} \\ \text{Astronomy.} \\ \text{Geology.} \\ \text{Virgil.} \end{array} \right.$

SENIOR YEAR.

FALL TERM.	{ Analytical Geometry. Natural Philosophy. Virgil. Philosophy of Education.
WINTER TERM.	{ Calculus. Natural Philosophy. Philosophy of Education. Tacitus.
SPRING TERM.	{ Calculus. Moral Philosophy. Logic. Course of Professional Reading. Reviews, abstracts, notes and criticisms

SUBSTITUTIONS.—Greek, French and German may be substituted for Spherical Trigonometry, Analytical Geometry, Calculus, the mathematical part of Natural Philosophy and Astronomy.

NOTE.—The Scientific Course also includes the Elementary Course.

Classes are also formed to accomodate the wants of those who are unable to take the regular Course.

DIPLOMAS.

A graduate in the Elementary Course receives a diploma, in which are named the branches studied, and by which he is constituted Bachelor of Elements; the diplomas of those graduating in the Scientific Course enumerate the distinctive branches of the Course, and constitute their holders Bachelors of Sciences.

Graduates in the Elementary Course can be examined upon any of the studies of the Scientific Course at any State examination, and can have these branches put upon their diplomas.

Regular graduates who have continued their studies for two years, and who have practiced their profession for two annual terms in the Public Schools of the State, and who have presented to the Faculty and Board of Examiners a certificate of good moral character and skill in the art of teaching, from the Board or Boards of Directors in whose employ they have taught, countersigned by the proper Superintendent or Superintendents, may receive diplomas constituting them Master in the several studies embraced in the Course in which they graduate, and conferring upon them corresponding professional degrees, as follows:

Master of the Elements.

Master of the Sciences.

These diplomas are permanent certificates of the highest grade. They confer upon their holders the right to teach the branches named therein in the Public Schools of Pennsylvania without further examination.

Applications for diplomas must be presented to the Board of Examiners at their regular session.

STATE APPROPRIATIONS.

By an act of the Legislature, the following appropriations are made by the State to Normal Students and Normal Graduates:

1. Each student over seventeen years of age, who shall sign a paper declaring his intention to teach in the Common Schools of the State, shall receive Fifty Cents per week.

To secure this allowance, the student must attend the school at least twelve consecutive weeks, and recite daily in the Teacher's Training Class. The State appropriation is to be deducted from the tuition.

2. Each student who, upon graduating, shall sign an agreement to teach in the Common Schools of the State two full years, shall receive the sum of Fifty Dollars.

EXPENSES.

All bills are due and must be paid when the student enters school.

Tuition in all branches included in the NORMAL department, one dollar a week, for the term.

Students taking a full Musical Course, the Course in Fine Arts, or in Stenography and Type-writing, and desiring in addition thereto to study some of the branches of the preceding Courses, will be admitted to one class in the Normal department for \$6.00 per term; two classes for \$11.00; to more than two classes, full rates.

Only persons who study in one of the departments of the schools are entitled to these rebates.

Room rent, including furniture, bedding, towels, heat, light and washing of sheets, towels, etc., from sixty cents to seventy-five cents a week. Students furnish their own table napkins.

Room rent will be charged for the entire period for which the student has entered.

Board for the term will cost \$2.00 per week. For less than a term, \$2.15 per week.

Club boarding can be arranged for at rates to suit the most economical, as well as those who incline to take a more generous living.



College Preparatory Department.

PREPARATORY YEAR.

FALL TERM.	{ Latin, Grammar and Lessons. English Grammar. Physiology. Algebra.
WINTER TERM.	{ Latin, Grammar and Lessons, English Grammar—completed. Roman History. Algebra,
SPRING TERM.	{ Caesar's Commentaries. Civil Government. Algebra. Physical Geography.

JUNIOR YEAR.

FALL TERM.	{ Caesar's Commentaries, Greek, Grammar and Lessons. Rhetoric and Composition. Algebra—Completed.
WINTER TERM.	{ Cicero's Orations. Latin Prose Composition. Greek, Grammar and Lessons. English Literature.
SPRING TERM.	{ Cicero's Orations. Xenophon's Anabasis and Grecian History. English and American Literature. Arithmetic.

SENIOR YEAR.

FALL TERM.	{ Cicero's Orations—completed. Virgil's Aeneid. Xenophon's Anabasis. Geometry.
WINTER TERM.	{ Virgil's Aeneid. Xenophon's Anabasis. Greek Prose Composition. Geometry.
SPRING TERM.	{ Virgil's Aeneid. Xenophon's Anabasis. Homer's Iliad. Geometry.

*** MUSIC COURSE. ***

The aim of the Music Department is to furnish a school where the instruction and advantages shall be of a character that the wants of the Music Students, whether professional or amateur, can be fully satisfied.

We shall strive to go below the surface in our instruction, and give to our pupils thorough, solid progress. Our object is to furnish a school where students may be prepared for any of the larger conservatories, for teaching, or for study in Europe.

Below is a description of our Course, designed to show the nature of our instruction.

All graduates in any Musical Course are required to attend Harmony and Theory Classes for at least one year.

COURSE FOR PIANO-FORTE.

The grades advance from 1 through the half grades to 20.

FIRST YEAR—GRADES 1 TO 8.

Daily Technical Studies. Etudes for developing the fingers, including Loeschhorn, op. 65, books 1 and 2; Czerny, op. 453, books 1 and 2; Kohler, op. 50, books 1 and 2; Duvernoy, op. 120, books 2 and 3; Burgmuller, op. 100, books 1 and 2.

SECOND YEAR—GRADES 8 TO 13.

Daily Technical Studies. Czerny, Heller, Loeschhorn, Berens. Selections from standard composers.

THIRD YEAR—GRADES 13 TO 20.

Heller, Berens, Krause. Kullak's Octave School. Loeschhorn, Czerny, Sonatas by Hadyn, Mozart, Beethoven, and selections from standard compositions of the best writers.

FOURTH YEAR—GRADES 17 TO 20.

Kohler, Czerny, Clementi's *Gradus ad Parnassum*, Bach's well-tempered clavichord, Loeschhorn, Crauer, Moscheles, Chopin. Works from old masters and best modern composers. Concerted music. Concertos.

VOCAL COURSE.

This Course covers from three to five years, according to wants and application of pupil.

In this branch of music study, the greatest attention will be paid to voice-building and correct breathing. Concerted music will be used, and care will be taken in the selection and study of songs.

ORGAN COURSE.

The strict German school is used, beginning with Stainer's method. A smooth pedal and manual touch will be taught and instruction in use of stop and management of organ will be given. Buck's Pedal Studies, Compositions by Merkel, Mayn, Batiste, Clark, Bach and Mendelssohn, will be used. We will guarantee, if the student do his part, to graduate an efficient and finished organist.

HARMONY AND THEORY.

Harmony, Counterpoint, and Composition Classes will be formed. A simplified method is used, making a very interesting and profitable course of study. Pains will be taken to make it thorough. One year's course is compulsory to graduates.

FREE ADVANTAGES.—Chorus classes will be free to all students in any course of the institution. The following classes will be free to all music students: History of music, classes in analysis of compositions, short lectures or talks on musical subjects by the director. These talks are calculated to arouse interest and to give pupils information in regard to their study.

CONCERTS.—As the students become capable they will be expected to take part in these concerts and thus familiarize themselves with playing in public.

We aim to graduate finished players with true taste, a good technique and a thorough understanding of what they have done.

TUITION FOR MUSIC COURSE.

For Fall term, 16 weeks, individual instruction,	\$17.00
For Winter term, 12 weeks, " "	\$13.00
For Spring term, 14 weeks, " "	\$15.00
For Less than one term, per lesson, individual instruction,75

Instrumental classes consisting of from two to four persons, at re-

duced rates. Experience proves that instruction by classes is in many instances preferable to individual instruction.

Beginning Harmony Classes,	\$4.00 per term.
Advanced Harmony Classes,	\$5.00 per term.

Rates for use of instrument in practicing two periods a day, for the term, **\$3**. For each additional period, **\$1**.

Other Departments.

FINE ARTS.

Instruction in Landscape and Flower Painting, and Crayon and Pencil Drawing, will be given at the following rates:

Oil Painting, two lessons per week, per term.	\$10
China	10
Crayoning	5
Pencil Drawing, one hour each day,	5

Two lessons a week comprise the formal instruction, but students are permitted to work at any time in the studio, and will receive suggestions and help from the teacher.

STENOGRAPHY.

Instruction in Porter's System of Short-hand will be given at rates as follows:

One lesson per day per term,	\$12
Two lessons per week	6

The aim of this Department is to furnish thorough instruction suited either to the professional or the amateur. Students are permitted to work in the teaching room at all times where the teacher will render assistance when necessary.

TYPE-WRITING.

One lesson per day, per term, \$5
For rent of type-writer one period a day for the term 1

Most students require only one term to master type-writing, while experts find no difficulty in securing positions in the offices of attorneys and other professional and business men.

TELEGRAPHY.

Connection is maintained with the railroad station and the Western Union Telegraph office of the town. Lines also extend between the rooms of students taking lessons in this art.

The following reasonable rates are offered to students desiring instruction in telegraphy:

Fall term,	\$12.00
Winter term	9.00
Spring term,	10.50

COMMERCIAL DEPARTMENT.

A Business Education is now recognized as an essential part of the American educational system. There is a popular demand for thorough Business Training among the patrons of the best schools. The knowledge of the principles, laws, and customs whereby business, commerce, and finance are conducted and controlled has become a profession.

To meet this demand we have opened a special Commercial Department, which embraces a complete Business Course. Students can avail themselves of the advantages of the Normal Studies and the Extensive Library of the school while pursuing these studies, and thus an opportunity will be given to those who are preparing for business to take up other branches of study. •

The branches of this Department include Commercial Arithmetic, Penmanship, Book-keeping, theoretical and practical, Commercial Law, Business Correspondence, Business Forms.

THEORETICAL BOOKKEEPING.—First the elements are mastered, as Daybook Entries, Journalizing, Forms of Cashbook, Posting, Trial Balances, Balance Sheets, Closing Ledger, Statements and Summaries. The student is drilled in the most systematic methods of keeping books in Retail and Wholesale Business, Manufacturing, Hardware, Commission and Banking.

ACTUAL BUSINESS PRACTICE.—A room has been specially fitted up with offices, each represented as being in different cities. Each student's desk represents a Business House, correspondence is carried on with the different houses and offices. The work of the students represents a miniature Business Community.

On admission, a student is assigned a desk. Ample currency and merchandise are furnished by the teacher for which he gives his note.

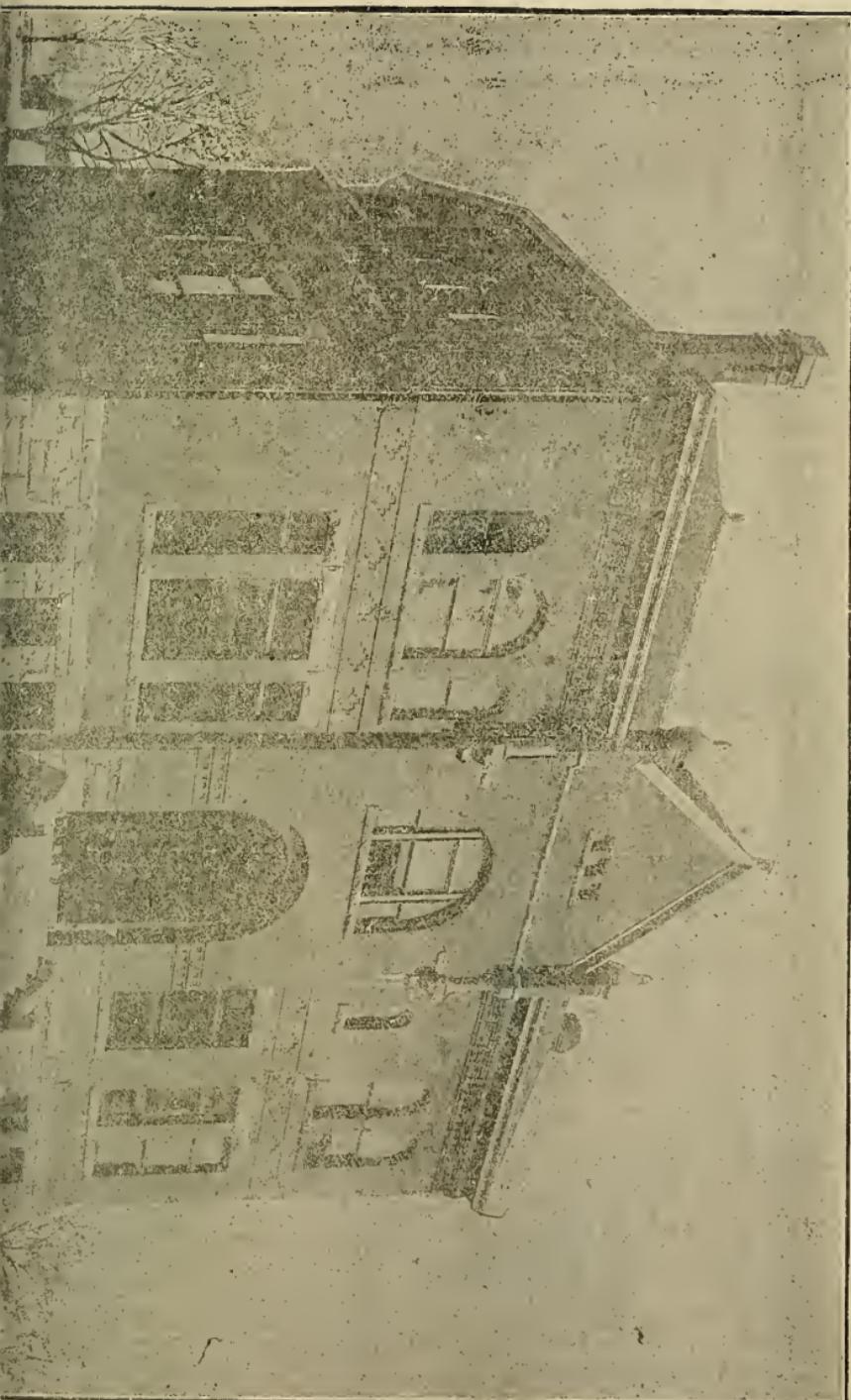
He then opens a set of books. At the Commercial Exchange he rents a store, which is represented by his desk. He gets a copy of the lease, pays one month's rent in advance and obtains a receipt. He deposits money in the Student's National Bank, and receives credit in his Bank Book. He continues in the business, buying and selling goods for Cash, or, on account, gives and receives Checks, Notes, Drafts, and Receipts, computes Interest and Discount. Each business transaction is accurately recorded in his books.

Having completed the business he is admitted to the offices. First as clerk, and then is promoted successively to positions of bookkeeper, cashier, and manager. Finally he is admitted to the First National Bank. Here he remains until he is familiar with the National Banking System.

Teachers will find it greatly to their advantage to supplement the professional course by taking a course as outlined in this department. They may find many occasions to use the knowledge thus acquired, in their varied experience in the school room.

The practical work in this department will be under the supervision of a teacher who successfully managed a prominent business college in one of the western states.





→ MANUAL TRAINING. ←

Much has been spoken and written within the past few years concerning **Manual Training** in schools. Mr. J. G. Fitch, an eminent English educator, in a lecture delivered before the College of Preceptors in London last year, said, "One of the strongest arguments which justify the modern demand for manual training is that, by means of it, we may often offer an opportunity for the development of special talents and aptitudes for which there is no adequate scope in the ordinary school course. Every school numbers among its scholars some who dislike books, who rebel against merely verbal memory exercises, but who delight in coming into contact with things, with objects to be touched and shaped, to be built up and taken to pieces—in short, with the material realities of life. And a school system ought to be so fashioned as to give full recognition to this fact."

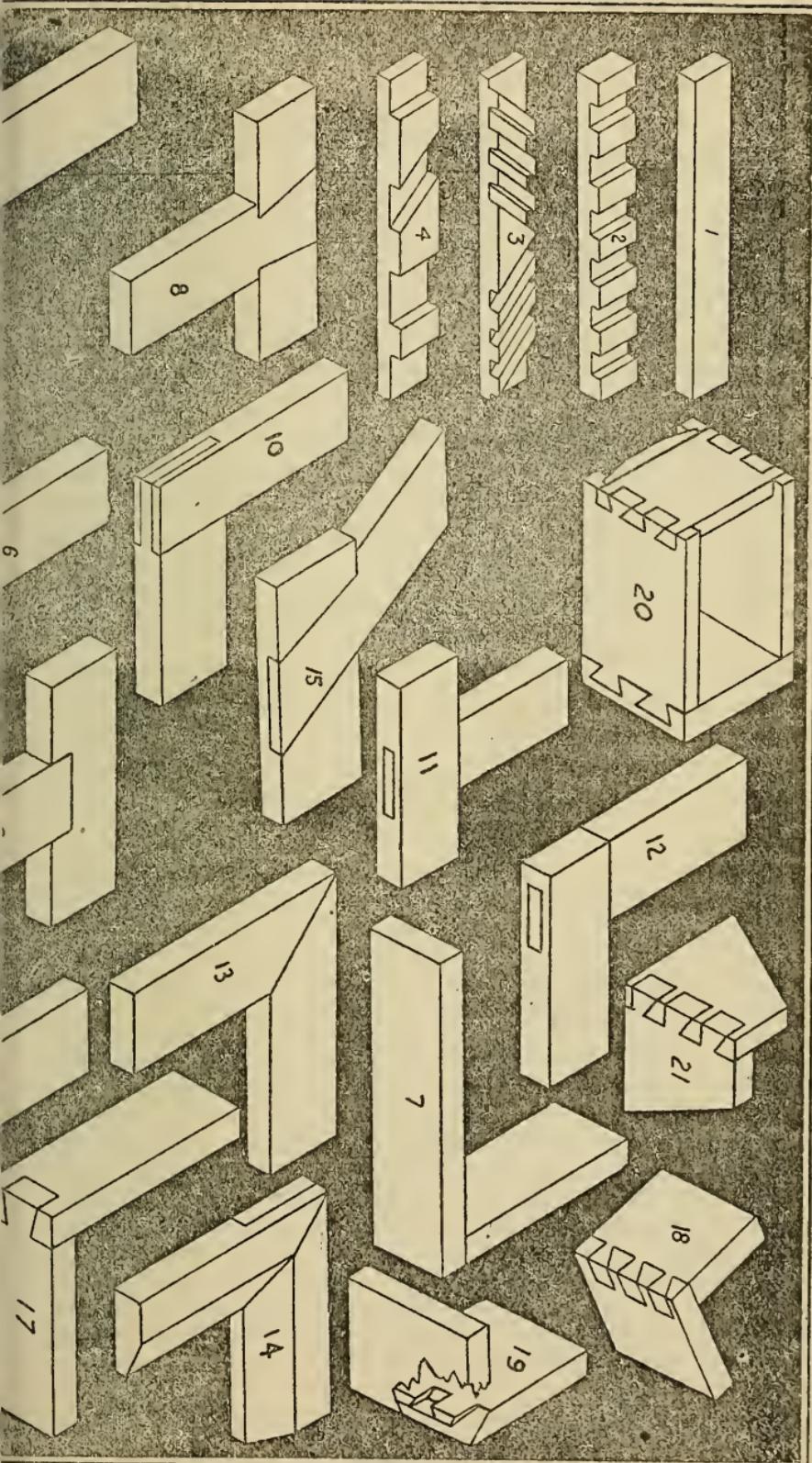
"Manual and artistic exercises call into play powers and faculties not evoked by literary studies, and so give a better chance to the varied aptitudes of different scholars. Children do not all like the same thing. The world would be a much less interesting world than it is if they did. A school course, therefore, should be wide enough, and diversified enough, to give to the largest possible number of scholars a chance of finding something which is attractive to them and which they will find a pleasure in doing."

Recognizing the fact that there is a general awakening of all classes of people to the necessity for advancement in this direction, we have made careful preparation and secured the services of capable instructors in order to afford student-teachers the widest opportunities both for observation and for exercise in this phase of education which is now forcing itself upon our attention.

The cut on the opposite page illustrates all that is included in the first Wood-working course, and embraces the following exercises:

1—Planing Exercise, 2—Chiseling Exercise, 3—Chiseling Exercise, 4—Chiseling Exercise, Bend and Square, 5—Halved Corner, 6—Ledge Joint, 7—Nailing Joint, 8—Dovetail, Halved Across, 9—Square Butt, 10—Slip Mortise and Tenon, 11—Mortise and Tenon, 12—Mortise and Tenon, 13—Plain Mitre, 14—Mitre and Tenon, 15—Brace Joint, 16—Dovetail Butt, 17—2-in Dovetail, 18—Plain Dovetail, 19—Secret Dovetail, 20—Drawer Dovetail, 21—Bend Dovetail.

This course may be followed by exercises in constructing apparatus to be used in the several classes of the school. This phase of Manual Training is peculiar to this school and is found to possess many advantages claimed by the Swedish Sloyd.



THE NATURAL SCIENCE DEPARTMENT.

In this department it is the aim to awaken a greater interest in all the different branches of Natural Science. Instruction is given in the form of discussions, reports by the students on different subjects assigned them for special investigation, recitations, written exercises, &c., with the aid of topical outlines, drawings, charts, experiments, text-books, practical problems, &c. During the past year many valuable pieces of apparatus have been made by the students in this department. In this work they are in charge of the teacher of Manual Training, and the teacher of the department, who assign the work and give directions in making it. Besides having free use of the tools in the manual training department, pupils have constant access to a large and well selected library containing many valuable references on all scientific subjects. Sufficient apparatus to illustrate nearly all the principles of Mechanics, Pneumatics, Hydrostatics, Hydraulics, Acoustics, Optics, Heat, Electricity, is now in use and additions are made yearly. The apparatus is of a good quality and besides many pieces not named below, includes the following:

Cohesion Plates, Prince Rupert's Drops, Capillary Tubes, Collision Balls, Inertia apparatus, Centrifugal Table, Gyroscope, Leaning Tower, Horseman Balance, The Balance, Compound Lever, Square and Triangular Blocks, Loaded Wheel, Chinese Tumbler, Pendulums, Simple Lever, Parallelogram of Forces, Inclined Plane and Car, Screw, Wedge, Pulleys, Capstan, Windlass, Wheel and Axle, Vise, Meter, Roulette, Whirling Machine, Centre of Gravity, Mechanical Paradox, Equilibrium Tubes and Vases, Archimedes' Principle, Hydrometers and Jar, Hydrostatic Bellows, Plain Siphon, Tantalus Cup, Archimedes Pump, Hydraulic Ram, Turbine Wheel, Lifting Pump, Force Pump, L. & F. Pump, Bottle Imp and Jar, Diffusion of Gases, Barometer Tube, Fountain in Vacuo, Feather and Penny, Upward Pressure Apparatus, Air Pump, Receivers, Magdeburg Hemispheres, Bell for Vacuum, Bursting Squares, Rubber Bug, Freezing Apparatus, Cryophorus, Water Hammer, Wire Guard, Siphon Gauge, Accurate Balance, Hand Glass, Fountain in Vacuo, Bolt Head, Upward Pressure Apparatus, Condensing Syringe, Diapasons, Resonant Jar, Organ Tubes, Flute, Sonometer, Eolian Harp, Telephone, Phonograph, Grapho-phone, Clamp Support, Acoustie Plates, Heliostat, Spring Lamps, Bunsen Burner, Thermometers, Fahrenheit, Centigrade, Max. Density, Ball and Ring, Pyrometer, Compound Bar, Six-inch Lens, Prism, Conductometer, Wire Gauze, Palm Glass, Culinary Paradox, Specific Heat, Candle Bombs, Wollaston Engine, Hygro-

hieter, Rain Guage, Conductivity of Fluids, Lodestone, Bar Magnet, Horse-shoe Magnet and Armatnres, Dipping Needle, Compass, Astatic Needle, Faraday's Bag, Insulated Support, Electrometer, Electroscope, Induction Cylinder, Electrophorous, Toepler-Holtz Machine, Insulating Stool, Chimes, Electric, Orrery, Electric Bucket, Volta, Hail Störn, Electric Flier, Swan, Spider, Dancing Figures, Doves, Leyden Jars, Discharger, Leyden Jar Battery, Universal Discharger, Gas Pistol, Powder Bomb, Ether Cup, Fulminating Pane, Gassiot's Cascade, Plunge Battery, Galvanometer, Galvanic Lamp, Electric Lamp, Electrolysis Apparatus, Solenoid, Helix Electro-magnet, Electro-motor, Ruhmkorff Coil, Electric Umbrella, Geissler Tubes, Voltaic Pile, Grenet Battery, Electro-medical Battery, Mirrors, Plane, Concave, Convex, Radiometer, Lenses, Microscope, Telescope, Mounted Specimens, Stereoptican, Storm Glass, Siren, Savart's Wheel, Color Disc, Arc Lamp, Incandescent Lamp, Refraction Apparatus, Reflection Apparatus, Planitarium, Tellurian, Planisphere, Astronomical Lantern, Geological Specimens, Henslow's Botanical Charts, Skeleton, Charts, Maps, Marshall's Life Size Physiological Charts, 27 Anatomical Models, (natural size), &c., &c.



*** LIBRARY. ***

An excellent Library, which contains over 2,000 volumes, selected with special reference to the wants of the students, is open daily and is free to all.

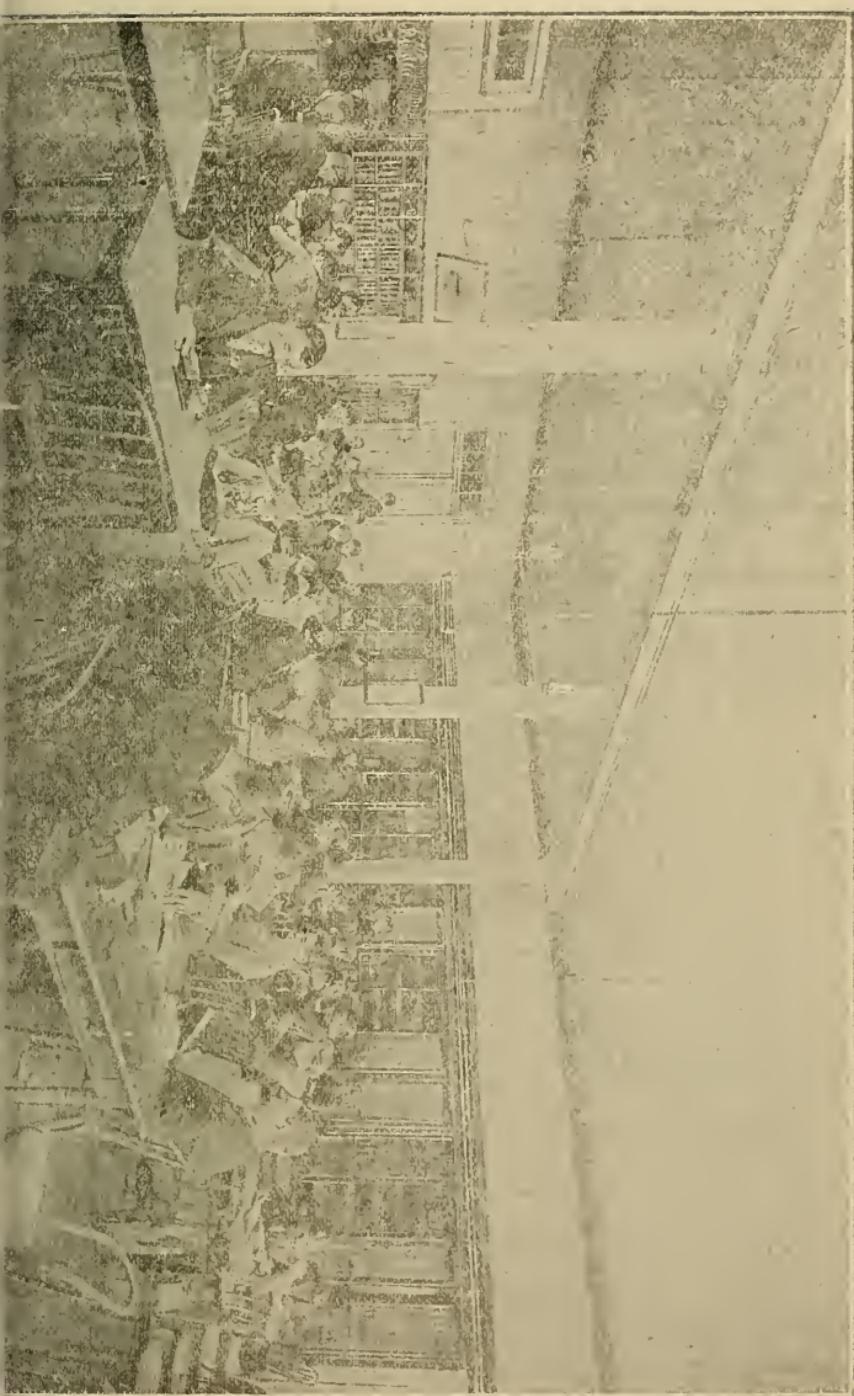
The books are classified and arranged so as to be easily consulted, and students are urged to take and read them. They are also encouraged to investigate the subjects of study, rather than to memorize the subject matter in their text-books. The Library greatly increases the value of study here. The books are clasified as follows:

1. *Works of Reference.*—Among these are the new American Cyclopedias, Johnston's Cyclopedias, Zell's Cyclopedias, Cyclopedias of Education, Cyclopedias of Practical Information, Cyclopedias of American Biography, Annual Cyclopedias, Cyclopedias of Literature and Poetry, Dictionaries of various subjects and languages, and numerous text-books on the various subjects embraced in the course.

2. *Works on Teaching.* In this department are found the best works on all pedagogical subjects, also Pennsylvania School Journal, New York School Journal, Journal of Education, Practical Teacher, and many other Educational periodicals. The teachers assist those preparing to teach to read and digest the works on teaching.

3. *History*—The department has been largely increased during the year and now contains the best works on both ancient and modern history. Among the additions are Grote's History of Greece, Prescott's Charles the Fifth, Allen's History of Civilization, Stubb's Constitutional History of England, Bancraft's History of the United States, and Von Holst's Constitutional History of the United States.

4. *Periodical Literature.*—Sets of bound volumes of the following periodicals are in this class: Harper's monthly Magazine, Popular Science Monthly, Century Magazine, Scribner's Magazine, Scientific American, St. Nicholas, Wide Awake, and the Forum. On the reading tables are the current numbers of the leading Educational, Literary, and Scientific Periodicals.



5. *Science.*
6. *Biography.*
7. *Poetry.*
8. *Rhetoric and Religion.*
9. *Music.*
10. *Fiction.*
11. *Miscellaneous.*

That pupils may be enabled to use the Library most profitably we invite their attention to these suggestions:

1. Visit the Library daily and at a regular hour.
2. Select a few books with care and read them thoroughly.
3. Use the reference books for explanations of allusions and difficulties.
4. Do not limit your reading to one line of thought. Read books adapted to the exercise of the different powers of the mind.
5. When you cannot find what you want ask the aid of the Librarian.

Library hours: 9 to 12 a. m.; 1.15 to 4.15 p. m.



«THE BUILDINGS.»

LOCATION.—The school is located at Clarion, the county seat of Clarion county, a quiet and pleasant village of about two thousand five hundred inhabitants, situated on the heights above the Clarion River. Cool and bracing breezes and pure water contribute to the general healthfulness of the place and make it a delightful spot during the summer months.

Seminary Hall contains the Chapel, Auditorium, Principal's Office Recitation rooms and Library.

Two Dormitories, one for the ladies and the other for the gentlemen, stand within a few yards of Seminary Hall. These two buildings, are heated with steam, lighted with gas, and have hot and cold water and bath rooms on every floor, and all the rooms are carpeted and furnished with clothes-presses, bed and bedding, tables chairs, and everything requisite for comfortable living. The teachers and boarding students take their meals in the dining room in the ladies' dormitory.

A Club Room in the gentlemen's dormitory is furnished with many requisites for enjoyment during the recreation periods

The New Music Hall contains a teaching room, an assembly room eleven practice rooms, a studio, a suite of living rooms, a manual training room, and a gymnasium.

The station of the Pittsburg and Western railroad is on the opposite side of the street from the buildings.

The grounds, ten acres in extent, are on an elevation over-looking the town and are graded in lawns and terraces. An artesian well has been drilled on the highest point to a depth of almost three hundred feet below the surface, to the "mountain sand" from which obtained an abundant supply of pure water, as the following analysis in 10,000 parts has demonstrated :

Chloride of sodium.....	.0339
Sulphate of sodium.....	.0209
Carbonate of sodium.....	.037
Carbonate of calcium.....	.0813
Carbonate of magnesium.....	.0280
Silicic acid.....	.0855
Alumna.....	.0001
Nitric acids.....	none
Nitrous acid.....	none
Albuminoid ammonia.....	slight traces
Total amount of organic matter.....	.0005
Total solids.....	.1689

► PHYSICAL CULTURE. ▶

There is a well-defined tendency in modern schemes of education to return more and more to the old Greek idea, that mind and body are but as the two well-fitting halves of the perfect whole, designed mutually to support and sustain each other. That each is worthy of our constant care and attention, and neither can be neglected without seriously impairing the usefulness of the other. Mere recreative exercise is insufficient for the needs of the plastic bodies of the young who spend a large portion of their time in the constrained position of study. Hence the necessity of a system of physical exercises, and the gymnasium becomes an indispensable adjunct to the recitation room. To this end no little time and money have been expended during the past year with results which we believe justify all effort put forth.

THE GYMNASIUM

now occupies a room in the new Music Hall in which has been placed additional apparatus suitable for the uniform and harmonious development of the entire frame. This is open daily at such time as will not conflict with school exercises and study hours, and its use is under regulations enacted by the Faculty. Nor are the advantages restricted to the male portion of the institution. During the past year the ladies have been marshalled daily in a room set apart for that purpose and given a vigorous and systematic drill in

CALISTHENICS

under the supervision of one of the teachers. At the same period one half of the gentlemen were given a similar drill under another teacher while a third instructed and drilled the remainder in the complete infantry code of Military Tactics.

These exercises, intelligent in design, prompt and vigorous in execution, have been co-incident with a degree of health and activity hitherto unknown in the history of the school, and it is but natural to ascribe to the two the relations of cause and effect.

*** STATE WEATHER STATION. ***

The State authorities have located here a thoroughly equipped station of the Weather Service, at which daily observations are taken, and the

predictions, forwarded from the Chief Signal Office, displayed. The students are enlisted in this work and are thus given a thorough training in practical Meteorology.

*** LITERARY SOCIETIES. ***

Several literary societies and debating clubs are maintained and students are advised to join them for the training they may receive in parliamentary practice and the opportunities afforded for frequent exercise in composition, oratory and debate.

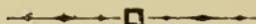
*** ADVICE TO NEW STUDENTS. ***

1. Call at the Principal's office at once on your arrival.
2. Enter all your classes the first day, and make yourself thoroughly at home. Introduce yourself to your teachers, and trust in them as your friends. They will advise, help and encourage you. Cheerfulness on your part will soon win you many friends.
3. Do not take many studies. Many undertake more than they can accomplish, overtax themselves, and so become discouraged and sick.
4. You can save time, money, your energies, avoid worry and mishaps by seeking the advice of your teachers and availing yourself of the same.
5. Choose your own studies, but do not drop a class without consulting both the Principal and the teacher of the class in question.
6. On entering school, make up your mind what you wish to accomplish during the term, then pursue your object steadily, determinedly. Let nothing divert you from your purpose. Such a habit once formed will go far to bring you success in life.
7. When it is possible, make your arrangements with a view of taking one of the prescribed courses of the institution, and graduating in the same. Students often waste much energy and lose the most precious years of their lives by attending school in an aimless, perfunctory way, without a definite aim before them. It has been proven in innumerable cases that even where the money to defray the expenses of a course has been borrowed, it will repay itself many times over in the increased value of the graduate to his employers, whatever his station in life.

Man is a moral and religious, as well as an intellectual being. A true education requires the harmonious development of all his powers. The religious nature is the perfection of his being, and should not be neglected in a system of education. We labor therefore, to give it culture, to develop its triune elements—Faith, Love and Obedience. Among the religious privileges of the school are regularly conducted prayer meetings, Bible readings and the morning devotional exercises conducted in the Chapel. The last, students are expected to attend, unless excused by the Principal.

All connected with the institution will cheerfully help you if in their power. It is easy to help those who try to help themselves.

The teachers of this institution are selected with reference to the special fitness of each for the work assigned, and much dependence will be placed on the interest which can be aroused in the classes, for good order, diligent study, and for thorough work.



* * * TEXT BOOKS. * * *

<i>Algebra</i> —Brooks.	<i>Bellum Helvetium</i> —
<i>Arithmetic</i> —Goff's & Brook's.	<i>Cæsar</i> —Kelsey.
<i>Geometry</i> —Wentworth.	<i>Cicero</i> —Allen and Greenough.
<i>Mensuration</i> —Todhunter.	<i>Greek Lessons</i> —White.
<i>Grammar</i> —Reed and Kellogg.	<i>Anabasis</i> —Kelsey.
<i>Letter Writer</i> —Westlake.	<i>U. S. History</i> —Barnes.
<i>Word Studies</i> —Sheldon.	<i>Nat. Philosophy</i> —Avery.
<i>Reader</i> —Franklin.	<i>Physiology</i> —Hitchcock.
<i>Geography</i> —Swinton.	<i>Drawing</i> —Prang & Co.
<i>Methods</i> —Raub.	<i>School Management</i> —Baldwin.
<i>Methods</i> —Brooks.	<i>Psychology</i> —Sully.
<i>Rhetoric</i> —Day's <i>Praxis</i> .	<i>History of Education</i> —Painter.
<i>Literature</i> —Raub.	<i>Book-keeping</i> —Lyte, Williams & Rodgers.
<i>Poems</i> —Lowell, Shakespeare, Milton.	<i>Virgil and Sallust</i> —Allen and Greenough.
<i>Physical Geography</i> —Eclectic.	<i>Civil Government</i> —Cocker.
<i>Latin Lessons</i> —Collar and Daniel.	<i>Botany</i> —Wood, Youman.
<i>Latin Grammar</i> —Allen and Greenough.	<i>Chemistry</i> —Hooker.

Students will find it to their advantage to bring from their homes all their school books, as they are often useful for reference.

CONDITIONS OF ADMISSION.

Students can enter the Preparatory Department of the Normal Course at any time without examination, and will be admitted to any class for which they are found to be qualified.

A prompt attendance at the opening of the session is very desirable, both for the progress of the pupil and for the proper organization of the school.

The date of the opening of the session means the day on which the organization of classes is effected, and recitations actually begin. Students should therefore contrive to be present and have all arrangements completed on the day preceding. It is very essential, especially in branches where the treatment of the subject is continuous, that students be present at the first recitation.

On arriving at the institution, each student should inquire for the Principal's office at once, and procure a Ticket of Membership, which will entitle him to the privileges of the school. This ticket will be his receipt for the expenses of the term, and will contain coupons, which when inscribed with his name and the name of his several classes, will be his passport to those classes.

Students desiring rooms in the dormitories should apply sufficiently in advance of the term during which they wish the same. Write to, or call upon,

R. G. YINGLING,

Sup't of Buildings and Grounds, Clarion, Pa.



** EXAMINATION QUESTIONS. **

The following lists of questions were submitted to the Senior and Junior classes preliminary to the final examinations. The answers to these questions together with the term class grades determined the question of admission to the examination by the State Committee.

SENIOR YEAR BRANCHES.

HISTORY OF EDUCATION.

1. Contrast briefly Greek and Roman Education. Name three representative men of each and tell how each influenced the educational thought of his time.
2. Discuss Charlemagne and the Schools of the Middle Ages.
3. Name five prominent educators since the Reformation. What was the most important work of each?
4. Discuss Humanism and Realism in education.
5. Give an outline of the school system of Pennsylvania.

BOTANY.

1. What are buds? Classify them and define each kind.
2. What is an herbaceous stem? A suffruticous? A sucker? A root-stock? A bulb?
3. Define determinate inflorescence. What is the peduncle? A scape? An involucre? A raceme?
4. Name and define all the organs of a flower. Give the parts of the essential organs.
5. Define cohesion. When is the calyx superior?
6. When are flowers regular? Perfect? Complete? Symmetrical?
7. Represent by a single diagram a cordate, petiolate, stipulate, serrate, pinnate-veined leaf.
8. Define dehiscent fruits. Name three dehiscent and two indehiscent fruits.
9. Describe the growth of a plant, and name the organs of vegetation and those of reproduction.
10. Name the transverse section of a tree. What part is nonessential to the life of the tree? How can you tell the age of the tree?

LATIN.

1. How do you proceed to translate a Latin sentence?
2. Give the rule for the sequence of tenses, and illustrate.

3. What are the Gerund and Gerundive, and what constructions do they have?

4. What periphrastic conjugations does Cæsar use? What their mission?

5. Name three special dative constructions, two accusative, four ablative, as found in Cæsar.

6. Give three different ways of expressing purpose as found in Cæsar.

7. Translate *Postridie ejus diei, quod omnino biduum supererat, cum exercitu frumentum metiri op̄teret, et quod a Bibracte oppido Hauduorum longe maximo et copiosissimo, non amplius milibus passuum xviii. aberat, rei frumentariæ prospiciendum existimavit: iter ab Helvetiis avertit ac Bibracte ire contendit.*

8. Construe all the datives and ablatives in above extract.

9. Explain prospiciendum.

10. Analyze the sentence into its principle and subordinate clauses. Construe the latter.

ENGLISH LITERATURE.

1. Name the author of each of the following works: Essay on Man, Utopia, Absalom. Child Harold, Uncle Tom's Cabin, Snow Bound, The Bells, The Bridge of Sighs, Novum Organum, Vicar of Wakefield.

2. Where, by whom are the following characters used: Gulliver, Rip Van Winkle, Polonius, Bob Cratchit, Halliwell.

3. Select any age, and name ten prominent English writers, and five American.

4. Name two great English, also American Essayists, Historians, Scientists, Divines, Poets.

5. Name some great Essay, History, Drama, Tragedy, Comedy, Elegy, Work of Fiction.

6. Name five great female writers, and work by each.

7. Into what periods is the history of American Literature divided ? The English ?

8. Name in order of merit five American writers of fiction and chief work of each.

9. Quotation from Shakespeare, Pope, Milton, Longfellow, Whittier.

10. What English writer may be compared to Irving ? to Longfellow ? to Emerson ? Classify Shakespeare's plays.

* * * JUNIOR YEAR BRANCHES. * * *

PHYSIOLOGY.

1. What are the general functions of the skeleton? Name the bones of the head.
2. Name, give attachments and functions of at least six principal muscles.
3. Describe the pulmonic circulation.
4. Describe the brain, and locate the spinal column.
5. Trace a particle of meat from the mouth through the digestive tract to the right ventricle, naming and giving functions of the different divisions, also of the digestive juices.
6. Make a diagram of the eye, naming and showing the relations of the various parts.
7. Give some simple rules for the care of (a) the eyes, (b) of the teeth.
8. Discuss the uses and abuses of alcohol, and its effects upon the principal muscles.

LATIN.

1. How many declensions in Latin? What their distinguishing characteristics?
2. Decline the following: *Hora, homo, res, equitatus, hortus, donum.*
3. How many conjugations in Latin? What their distinguishing characteristics?
4. What stems has the Latin verb? How found? Where used?
5. What are given as the principal parts of the Latin verb? Why?
6. Conjugate the following: *Amo, perf. act. and pass. ind., and subj.; monco, perf. act. subj.; tege, fut. perf. pass. ind.; audio, pluperf. pass. subj.*
7. What is a deponent verb? What given as its principal parts?
8. How are adjectives regularly compared? Illustrate.
9. Name the irregular verbs and give their principle parts.
10. Give three uses of the subjunctive mood.
11. Classify and give the latin pronouns.
12. Translate: *Cyrus, etsi non aequum locum videbat suis, tamen fretus numero copiarum suarum configgere cupiebat, coque magis, quod, prius quam Lacedaemonii subsilio venirent, dimicare utile arbitrabatur.*

Construe all the nouns and pronouns in above extract.

